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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/519,092 POWER OF ATTORNEY Filing Date February 17, 2005 OR First Named Inventor Otso Auterinen REVOCATION OF POWER OF ATTORNEY COMMUNICATIONS SYSTEM AND WITH A NEW POWER OF ATTORNEY METHOD AND Art Unit 2616 CHANGE OF CORRESPONDENCE ADDRESS **Examiner Name** C. Elpenord 39700-577N01US / NC16859US Attorney Docket No. I hereby revoke all previous powers of attorney given in the above-identified application. A Power of Attorney is submitted herewith. X I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application 64046 identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: OR I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: Registration Registration Practitioner(s) Name Practitioner(s) Name Number Number Please recognize or change the correspondence address for the above-identified application to: The address associated with the above-mentioned Customer Number: OR The address associated with Customer Number: OR Firm or Individual Name Address City Zin State Country Telephone Email I am the: Applicant/Inventor. OR Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on SIGNATURE of Applicant or Assignee of Record Date Signature Name Gordon Huang Telephone (858) 208/9888 Title and Company | Sr. IPR Manager, Nokia Corporation NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total of forms are submitted. I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing

PTO/SB/96 (04-09)

Sr. IPR Manager

Approved for use through 05/31/2009. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number STATEMENT UNDER 37 CFR 3,73(b) Applicant/Patent Owner: Nokia Corporation Application No./Patent No.: February 17, 2005 10/519.092 Filed/Issue Date: COMMUNICATIONS SYSTEM AND METHOD Titled: Corporation Nokia Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. X the assignee of the entire right, title, and interest in; an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is %); or an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above by virtue of either: X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016726 Frame 0069 , or for which a copy thereof is attached. OR A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: R The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. , Frame 2 From: The document was recorded in the United States Patent and Trademark Office at ____ , or for which a copy thereof is attached. , Frame 3. From: The document was recorded in the United States Patent and Trademark Office at , Frame , or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s). As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. INOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

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Dated: 4(15/09	Signature:	(KETHYA TEUK)
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee

Gordon Huang

Printed or Typed Name